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00548
          IN THE UNITED STATES DISTRICT COURT
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          FOR THE NORTHERN DISTRICT OF OKLAHOMA
 3
  STATE OF OKLAHOMA, ex rel,
                                  )
4 W.A. DREW EDMONDSON, in his
                                    )
  capacity as ATTORNEY GENERAL
5 OF THE STATE OF OKLAHOMA,
                                     )
  et al.
                     )
 6
                    )
       Plaintiffs,
 7
                    )
  V.
                     ) No. 05-CV-329-GKF-SAJ
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                    )
9 TYSON FOODS, INC., et al.,
10
        Defendants.
                         )
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          REPORTER'S TRANSCRIPT OF PROCEEDINGS
14
               FEBRUARY 21, 2008
15
            PRELIMINARY INJUNCTION HEARING
16
                 VOLUME III
17
18 BEFORE THE HONORABLE GREGORY K. FRIZZELL, Judge
19
20 APPEARANCES:
21 For the Plaintiffs: Mr. Drew Edmondson
             Attorney General
22
              Mr. Robert Nance
             Mr. Daniel Lennington
23
              Ms. Kelly Hunter Burch
             Mr. Trevor Hammons
24
              Assistant Attorneys General
             313 N.E. 21st Street
25
              Oklahoma City, Oklahoma 73105
              Glen R. Dorrough PI Hearing, Day 3 2/21/200
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- 1 Q. It's very prevalent.
- 2 A. It's -- it is common in many areas and -- but it's
- 3 certainly more associated with fecally contaminated areas.
- 4 Q. Okay. And it comes from many sources?
- 5 A. That's right.
- 6 Q. As a matter of fact, almost every animal who sheds feces
- 7 sheds fecal indicator bacteria?
- 8 A. Correct.
- 9 Q. So in the field I believe you testified that -- well, let
- 10 me back up. So generally speaking, a fate and transport
- 11 analysis, it refers to the elements and attributes that affect
- 12 a bacterium's survival rate in the environment and the speed
- 13 and manner with which it moves; is that right?
- 14 A. Those are some of the parameters that one investigates.
- 15 Q. Okay. So in a traditional fate and transport analysis,
- 16 you're trying to see if something gets from point a to point B
- 17 and how it might get there?
- 18 A. Yes, simplistically put.
- 19 Q. And it's much more important to do fate and transport or
- 20 to understand that kind of a process where you have multiple
- 21 sources of the item that you are looking for?
- 22 A. Can you ask me that question a different way? I'm not
- 23 sure I follow.
- 24 Q. Sure. Isn't fate and transport that much more complex
- 25 when the items that you're studying, the bacteria that you are